

Application No. 10/039,344  
Information Disclosure Statement

Attorney Docket No. 01642/LHIN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE

Applicant(s): Satoshi KASAI

Serial No. : 10/039,344

Filed : December 31, 2001

For : RADIATION IMAGE PROCESSING  
APPARATUS AND CASSETTE FOR  
STORING RADIATION IMAGE

Art Unit : 2621

Examiner : Shervin K. Nakhjavan

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

Submitted herewith is Form PTO/SB/08B, and copies of the documents listed thereon, all of which are described on pages 3 and 4 of the specification.

It is respectfully requested that these documents be considered and made of record in the present application. And it is requested that an initialed copy of the Form PTO/SB/08B be returned to indicate that these publications have been considered and made of record.

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Dated: April 22, 2005

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NO. 4334 P. 2

Application No. 10/039,344  
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Customer No. 01933

Form PTO-2038 authorizing charges in the amount of \$180.00  
is enclosed for consideration of this IDS at this stage of the  
prosecution.

Respectfully submitted,



Douglas Holtz  
Reg. No. 33,902

Frishauf, Holtz, Goodman & Chick, P.C.  
767 Third Avenue, 25th Floor  
New York, New York 10017-2023  
Tel. No. (212) 319-4900  
Fax. No. (212) 319-5101  
DH:iv  
encs.

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PTO/SB/08B

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/039,344
		Filing Date	December 31, 2001
		First Named Inventor	Satoshi KASAI
		Group Art Unit	2621
		Examiner Name	Shervin K. Nakhjavan
Sheet	of	Attorney Docket Number	01642/LH
<b>NON PATENT LITERATURE DOCUMENTS</b>			
Exam Inits	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
		YIN, Fang-Fang et al, "Computerized detection of masses in digital mammograms: Automated alignment of breast images and its effect on bilateral-subtraction technique," Med. Phys. Vol. 21 No. 3, March 1994, pp. 445-452.	
		MATSUMOTO, Kazuo et al, "Detection Method of Malignant Tumors in DR Images - Iris Filter-," Trans. Inst. Electron. Inform. Commun. Eng. D-II, Vol. J75-D-II, No. 3, 1992, pp. 663-670.	
		ISOBE, Yoshiaki et al, "Characteristics of Quoit Filter, a Digital Filter Developed for the Extraction of Circumscribed Shadows, and Its Applications to Mammograms," Trans. Inst. Electron. Inform. Commun. Eng. D-II, Vol. J76-D-II, no. 3, 1993, pp. 278-287.	
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		SPIESBERGER, Wolfgang, "Mammogram Inspection by Computer," IEEE Trans. Biomed Eng BME-26 (4), 1979, pp. 213-219.	
		JIN, Hua-Rong et al, "Extraction of Microcalcifications on Mammogram Using Morphological Filter with Multiple Structuring Elements," Trans. Inst. Electron. Inform. Commun. Eng. D-II, Vol. J71-D-II, No. 7, 1992, pp. 1170-1176.	
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Examiner Signature		Date Considered	

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Mark here if English translation is attached.

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